



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Adopt resolution authorizing the City Manager to provide a Public Benefits Program Grant in the amount of \$33,144.00 to fund the Salvation Army Demand-side Management Project

MEETING DATE: June 6, 2001

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council Adopt resolution authorizing the City Manager to provide a Public Benefits Program Grant in the amount of \$33,144.00 to fund the Salvation Army Demand-side Management Project as part of a two-phase energy efficiency improvement project.

BACKGROUND INFORMATION: Two months ago, the Salvation Army of Lodi requested that the City of Lodi Electric Utility provide recommendations for a facility-wide energy efficiency (demand-side management) improvement project.

As a result of the energy analysis, two specific projects were identified to assist the Salvation Army of Lodi in reducing their monthly energy bills.

The first project (Phase I- located at the 525 W. Lockeford Street facility) will entail:

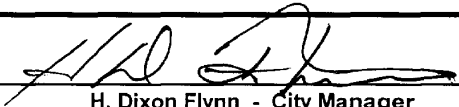
- removal of the five (5) existing gas/electric rooftop heating & cooling (HVAC) units;
- install one (1) high efficiency Trane 3-ton electric/gas HVAC unit; three (3) Trane 4-ton high efficiency electric/gas HVAC units; and one (1) Trane 5-ton high efficiency electric/gas HVAC unit;
- add economizers to each of the new, high efficiency HVAC units (five total); and
- install programmable thermostats/zone sensors with nighttime setback capability.

It is anticipated that the five (5) new energy efficient HVAC units will reduce the Salvation Army's monthly energy bill by as much as 10 to 15 percent. The Public Benefits Program grant of \$33,144 reflects a 100 percent grant to fund the Phase I project, as consistent with the previous grants awarded to community/non-profit organizations.

Note: The Phase II energy efficiency improvement project, slated for implementation in late 2001 or early 2002, involves a complete lighting retrofit of the Salvation Army of Lodi's facilities located on Lockeford Street.

After several site visits and a thorough review, the City of Lodi Electric Utility respectfully recommends approval of this grant as a qualifying element of the City of Lodi Public Benefits Program.

APPROVED: _____


H. Dixon Flynn - City Manager



CITY OF LODI

COUNCIL COMMUNICATION

Funding: 164605 – Public Benefits Program Fund (Category – Demand-side Management)

Funding Approval: *Vicky R. McAthie*
Vicky McAthie, Finance Director

Alan N. Vallow
Alan N. Vallow
Electric Utility Director

PREPARED BY: Rob Lechner, Manager, Customer Programs

ANV/RL/ist

C: City Attorney

APPROVED: _____
H. Dixon Flynn - City Manager

RESOLUTION NO. 2001-133

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE CITY MANAGER TO PROVIDE A PUBLIC BENEFITS
PROGRAM GRANT TO THE SALVATION ARMY

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WHEREAS, the State has mandated that beginning January 1, 1998, the City of Lodi is obligated to fund various programs through a Public Benefits Charge (PBC) based on a historical electric revenue requirement; and

WHEREAS, the requirement amounts to approximately \$1M per year that must be dedicated to qualifying programs such as energy efficiency. A further stipulation is that these efforts must be done on the customer's side of the meter in order to qualify; and

WHEREAS, Salvation Army has requested the Lodi Electric Utility to provide recommendations for a facility-wide energy efficiency (demand-side management) improvement project; and

WHEREAS, as a result of the energy analysis, two specific projects were identified to assist the Salvation Army of Lodi in reducing their monthly energy bills. The scope of work will include:

The first project (Phase I- located at the 525 W. Lockeford Street facility) will entail:

- removal of the five (5) existing gas/electric rooftop heating & cooling (HVAC) units;
- install one (1) high efficiency Trane 3-ton electric/gas HVAC unit; three (3) Trane 4-ton high efficiency electric/gas HVAC units; and one (1) Trane 5-ton high efficiency electric/gas HVAC unit;
- add economizers to each of the new, high efficiency HVAC units (five total); and
- install programmable thermostats/zone sensors with nighttime setback capability.

WHEREAS, it is anticipated that the five (5) new energy efficient HVAC units will reduce the Salvation Army's monthly energy bill by as much as 10 to 15 percent. The Public Benefits Program grant of \$33,144.00 reflects a 100 percent grant to fund the Phase I project, as consistent with the previous grants awarded to community/non-profit organizations; and

WHEREAS, after numerous meetings and site visits, the City of Lodi Electric Utility respectfully recommends approval of this grant as a qualifying component of the City of Lodi Public Benefits Program.

NOW, THEREFORE, BE IT RESOLVED, that the Lodi City Council hereby authorizes the City Manager to provide a Public Benefits Grant in the amount of \$33,144.00 to the Salvation Army.

Dated: June 6, 2001

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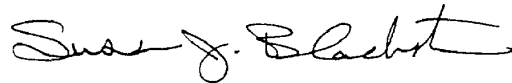
I hereby certify that Resolution No. 2001-133 was passed and adopted by the Lodi City Council in a regular meeting held June 6, 2001 by the following vote:

AYES: COUNCIL MEMBERS – Hitchcock, Howard, Land, Pennino and
Mayor Nakanishi

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

A handwritten signature in black ink, appearing to read "Susan J. Blackston". The signature is fluid and cursive, with a long horizontal stroke at the end.

SUSAN J. BLACKSTON
City Clerk